

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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**Complete if Known**

Application Number	10/529,654
Filing Date	May 31, 2005
First Named Inventor	Bruno VEDRINE
Art Unit	1645
Examiner Name	O. A. Ogunbiyi
Attorney Docket Number	029440.00009

Sheet	1	of	6
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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Examiner Signature	/Oluwatosin Ogunbiyi/	Date Considered	09/28/2010
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	CA	ALVAREZ-BARRIENTOS, Alberto et al., "Applications of Flow Cytometry to Clinical Microbiology"; CLINICAL MICROBIOLOGY REVIEWS, April 2000, p. 167-195.		
	CB	AMANN, R.I., "Fluorescently labelled, rRNA-targeted oligonucleotide probes in the study of microbial ecology"; MOLECULAR ECOLOGY 1995, Vol. 4, pp. 543-554.		
	CC	BARER, Michael R., et al., "Bacterial Viability and Culturability"; ADVANCES IN MICROBIAL PHYSIOLOGY, Vol. 41, 1999, pages 93-137.		
	CD	BIRK, Ruth et al., "Synthesis of Isopropyl-1-Thio-β-D-Glucopyranoside (IPTGic), an Inducer of <i>Aspergillus niger</i> B1 β-Glucosidase Production"; APPLIED BIOCHEMISTRY AND BIOTECHNOLOGY, Vol. 66, 1997, pages 25-30; Humana Press, Inc.		
	CE	BREEUWER, Peter et al., "Characterization of Uptake and Hydrolysis of Fluorescein Diacetate and Carboxyfluorescein Diacetate by Intracellular Esterases in <i>Saccharomyces cerevisiae</i> , Which Result in Accumulation of Fluorescent Product"; APPLIED AND ENVIRONMENTAL MICROBIOLOGY, April 1995; Vol. 61, No. 4, pages 1614-1619.		
	CF	COCITO, Carlo et al., "Paratuberculosis"; CLINICAL MICROBIOLOGY REVIEWS; July 1994; Vol. 7, No. 3; pages 328-345.		
	CG	DASSY, B., et al., "Production of type 5 capsular polysaccharide by <i>Staphylococcus aureus</i> grown in a semi-synthetic medium"; JOURNAL OF GENERAL MICROBIOLOGY (1991); Vol. 137, pages 1155-1162.		
	CH	DAVEY, Hazel M., et al., "Flow Cytometry and Cell Sorting of Heterogeneous Microbial Populations: the Importance of Single-Cell Analyses"; MICROBIOLOGICAL REVIEWS; Dec. 1996; Vol. 60, No. 4; pages 641-696.		
	CI	DUDLEY, Richard F., "The Ciba Corning ACS: 180™ Automated Immunoassay System", Vol. 14, No. 2, Summer 1991.		

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	CJ	GARCIA-ARRESTO, M R., et al., "Modern microbiological methods for foods: Colony count and direct count methods. A review"; MICROBIOLOGIA SEM, Vol. 9 (1993), pages 1-13.	
	CK	GRANT, Irene R., et al., "Isolation of <i>Mycobacterium paratuberculosis</i> from Milk by Immunomagnetic Separation"; APPLIED AND ENVIRONMENTAL MICROBIOLOGY, Vol. 64, No. 9, September 1998, pages 3153-3158.	
	CL	GREGORI, Gerald et al., "Resolution of Viable and Membrane-Compromised Bacteria in Freshwater and Marine Waters Based on Analytical Flow Cytometry and Nucleic Acid Double Staining"; APPLIED AND ENVIRONMENTAL MICROBIOLOGY, Vol. 67, No. 10, October 2001, pages 4652-4670.	
	CM	HAUGLAND, Richard P., "Detecting Enzymatic Activity in Cells Using Fluoregenic Substrates"; BIOTECHNIC & HISTOCHEMISTRY, Vol. 70, No. 5, 1995; pages 243-251.	
	CN	HOUSE, Deborah, et al., "Typhoid fever: pathogenesis and disease"; CURRENT OPINION IN INFECTIOUS DISEASES 2001; 14:573-578.	
	CO	HUMBERT, F., et al., "Rapid identification of <i>Salmonella</i> from poultry meat products by using 'Mucap test'"; INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY; 8 (1989); 79-83; Elsevier Science Publishers B.V.	
	CP	IANNELLI, Domenico, et al., "Simultaneous Identification of Antibodies to <i>Brucella abortus</i> and <i>Staphylococcus aureus</i> in Milk Samples by Flow Cytometry"; JOURNAL OF CLINICAL MICROBIOLOGY, Vol. 36, No. 3, March 1998; pages 802-806.	
	CQ	KRAMER, Pamela A. et al., "Media Selective for <i>Listeria monocytogenes</i> "; J. APPL. BACT.; Vol. 32, pages 381-394.	
	CR	LOPEZ-AMOROS, R., et al., "Flow Cytometric Assessment of <i>Escherichia coli</i> and <i>Salmonella typhimurium</i> Starvation-Survival in Seawater Using Rhodamine 123, Propidium Iodide, and Oxonol"; APPLIED AND ENVIRONMENTAL MICROBIOLOGY, Vol. 61, No. 7, July 1995; pages 2521-2526.	
	CS	MANAFI, M., "New developments in chromogenic and fluorogenic culture media"; INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY, Vol. 60; 2000; pages 205-218.	

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	CT	MASON, D.J., et al., "The ability of membrane potential dyes and calcafluor white to distinguish between viable and non-viable bacteria"; JOURNAL OF APPLIED BACTERIOLOGY 1995; Vol. 78; pages 309-315.	
	CU	McCLELLAND, R.G. et al., "Detection of <i>Salmonella typhimurium</i> in Dairy Products with Flow Cytometry and Monoclonal Antibodies"; APPLIED AND ENVIRONMENTAL MICROBIOLOGY; Vol. 60, No. 12; December 1994; pages 4255-4262.	
	CV	MOTER, Annette, et al., "Fluorescence in situ hybridization (FISH) for direct visualization of microorganisms"; JOURNAL OF MICROBIOLOGICAL METHODS, Vol. 41, 2000; pages 85-112.	
	CW	NEBE-VON CARON; G., et al., "Viability assessment of bacteria in mixed populations using flow cytometry"; JOURNAL OF MICROSCOPY; Vol. 179, Pt. 1; July 1995; pages 55-66.	
	CX	NEDERGAARD, N., et al., "Dicarboxy-Dichlorofluorescein: A New Fluorescent Probe for Measuring Acidic Intracellular pH"; ANALYTICAL BIOCHEMISTRY; Vol. 187; 1990; pages 109-114.	
	CY	NOTERMANS, Serve H.W., et al., "Phosphatidylinositol-Specific Phospholipase C Activity as a Marker To Distinguish between Pathogenic and Nonpathogenic <i>Listeria</i> Species"; APPLIED AND ENVIRONMENTAL MICROBIOLOGY; Vol. 57, No. 9; September 1991; pages 2666-2670.	
	CZ	OLSSON, Margaretha, et al., "Identification of <i>Salmonellae</i> with the 4-Methylumbelliferyl Capillate Fluorescence Test"; JOURNAL OF CLINICAL MICROBIOLOGY; Vol. 29, No. 11; November 1991; pages 2631-2632.	
	CA1	OUYANG, Shu et al., "Promoter Analysis of the <i>capB</i> Operon, Involved in Type 8 Capsular Polysaccharide Production in <i>Staphylococcus aureus</i> "; JOURNAL OF BACTERIOLOGY; Vol. 181, No. 8; April 1999; pages 2492-2500.	
	CB1	PEREZ-PONS, Josep A., et al., "Induction and preliminary characterization of intracellular $\beta$ -glucosidases from a cellulolytic <i>Streptomyces</i> strain"; FEMS MICROBIOLOGY LETTERS 128 (1995); pages 235-239.	
	CC1	PINDER, A.C. et al., "Rapid assay for pathogenic salmonella organisms by immunofluorescence flow cytometry"; JOURNAL OF MICROSCOPY; Vol. 176, Pt. 1; October 1994; pages 17-22.	

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	CD1	ROBINSON, J. Paul, "Overview of Flow Cytometry and Microbiology"; CURRENT PROTOCOLS IN CYTOMETRY; 2004; 11.1.1-11.1.4; John Wiley and Sons, Inc.		
	CE1	SALZMAN, Gary C., et al., "Rapid Identification of Microorganisms by Circular-Intensity Differential Scattering"; APPLIED AND ENVIRONMENTAL MICROBIOLOGY; Vol. 44, No. 5; November 1982; pages 1081-1085.		
	CF1	SEO, K. H., et al., "Immunomagnetic Separation and Flow Cytometry for Rapid Detection of <i>Escherichia coli</i> O157:H7"; JOURNAL OF FOOD PROTECTION; Vol. 61, No. 7; 1998; pages 812-816.		
	CG1	SHEAGREN, John N., MEDICAL PROGRESS: STAPHYLOCOCCUS AUREUS, The Persistent Pathogen (First of Two Parts); THE NEW ENGLAND JOURNAL OF MEDICINE; May 24, 1984.		
	CH1	SHEAGREN, John N., MEDICAL PROGRESS: STAPHYLOCOCCUS AUREUS, The Persistent Pathogen (Second of Two Parts); THE NEW ENGLAND JOURNAL OF MEDICINE; Vol. 310, No. 22; 1984.		
	CI1	SKJERVE, Eystein, et al., "Detection of <i>Listeria monocytogenes</i> in Foods by Immunomagnetic Separation"; APPLIED AND ENVIRONMENTAL MICROBIOLOGY; Vol. 56, No. 11; November 1990; pages 3478-3481.		
	CJ1	SKJERVE, Eystein, et al., "Immunomagnetic separation of <i>Salmonella</i> from foods"; INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY; 14 (1991); pages 11-18.		
	CK1	SOMPOLINSKY, David et al., "Encapsulation and Capsular Types in Isolates of <i>Staphylococcus aureus</i> from Different Sources and Relationship to Phage Types"; JOURNAL OF CLINICAL MICROBIOLOGY; Vol. 22, No. 5; November 1985; pages 828-834.		
	CL1	SORO, O., et al., "Phosphatase Activity of Staphylococci is Constitutive in Some Species and Repressed by Phosphates in Others"; JOURNAL OF CLINICAL MICROBIOLOGY; Vol. 28, No. 12; December 1990; pages 2707-2710.		
	CM1	STEEN, Harald B., "Simultaneous Separate Detection of Low Angle and Large Angle Light Scattering in an Arc Lamp-Based Flow Cytometer"; CYTOMETRY 7: 445-449 (1986), Alan R. Liss, Inc.		

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CN1		TOMOYASU, Takahiro, "Improvement of the Immunomagnetic Separation Method Selective for <i>Escherichia coli</i> O157 Strains"; APPLIED AND ENVIRONMENTAL MICROBIOLOGY; Vol. 64, No. 1; January 1998; pages 376-382.	
CO1		TORTORELLO, Mary Lou, et al., "Antibody-Direct Epifluorescent Filter Technique for Rapid, Direct Enumeration of <i>Escherichia coli</i> O157:H7 in Beef"; APPLIED AND ENVIRONMENTAL MICROBIOLOGY; Vol. 60, No. 10, October 1994; pages 3553-3559.	
CP1		TORTORELLO, Mary Lou et al., "Quantitative analysis and isolation of <i>Escherichia coli</i> O157:H7 in a food matrix using flow cytometry and cell sorting"; FEMS IMMUNOLOGY AND MEDICAL MICROBIOLOGY 19 (1998); pages 267-274.	
CQ1		VENTURI, Leandra Loricé, et al., "Extracellular $\beta$ -D-glucosidase from <i>Chaetomium thermophilum</i> var. <i>coprophilum</i> : production, purification and some biochemical properties"; J. BASIC MICROBIOL.; Vol. 42 (2002); pages 55-66.	
CR1		VLIEGER, A.M., et al., "Quantitation of Polymerase Chain Reaction Products by Hybridization-Based Assays with Fluorescent, Colorimetric, or Chemiluminescent Detection <sup>1</sup> "; ANALYTICAL BIOCHEMISTRY; Vol. 205, (1992); pages 1-7.	
CS1		WALLNER, Guenter, et al., "Flow Cytometric Analysis of Activated Sludge with rRNA-Targeted Probes"; APPLIED AND ENVIRONMENTAL MICROBIOLOGY; Vol. 61, No. 5; May 1995; pages 1859-1866.	
CT1		YANG, Ling et al., "A Sennoside-Hydrolyzing $\beta$ -Glucosidase from <i>Bifidobacterium</i> Sp. Strain SEN Is Inducible"; BIOL. PHARM. BULL.; Vol. 19(5); (1996); pages 701-704.	
CU1		PCT/FR03/02873 International Search Report dated March 4, 2004	

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